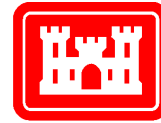


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Wetlands Regulatory Assistance Program

Directory of Wetland Sites Being Used for Long-term Shallow Groundwater Monitoring

Charlie B. Whitten, James S. Wakeley

September 2000



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Directory of Wetland Sites Being Used for Long-term Shallow Groundwater Monitoring

by Charlie B. Whitten
Geotechnical and Structures Laboratory
U.S. Army Engineer Research and Development Center
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

James S. Wakeley
Environmental Laboratory
U.S. Army Engineer Research and Development Center
3909 Halls Ferry Road
Vicksburg, MS 39180-6199

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Preface

This report was authorized and funded by Headquarters, U.S. Army Corps of Engineers (HQUSACE), as part of the Wetlands Regulatory Assistance Program (WRAP). HQUSACE representatives for this report were Mr. Charles Hess, Chief, Operations Division (CECW-O); Mr. John Studt, Chief, Regulatory Branch (CECW-OR); and Mr. Ted Rugiel, Regulatory Branch (CECW-OR). Dr. Russell F. Theriot, U.S. Army Engineer Research and Development Center (ERDC), Environmental Laboratory (EL), was the WRAP Program Manager. Mr. Mike Smith, HQUSACE Regulatory Branch, was the wetland delineation point of contact. General supervision of this work was provided by Dr. Morris Mauney, Chief, Wetlands Branch, EL; Dr. Conrad Kirby, Chief, Environmental Resources Division, EL; and Dr. John Keeley, Director, EL.

At the time of publication of this report, Dr. James R. Houston was Director of ERDC, and COL James S. Weller, EN, was Commander.

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Directory of Wetland Sites Being Used for Long-term Shallow Groundwater Monitoring

From March 1999 to September 1999, personnel at the U.S. Army Engineer Research and Development Center (ERDC) were involved in an effort to identify individuals and/or organizations that are involved in long-term, shallow groundwater monitoring of wetlands. The intent was to use this information to compile a directory of wetland sites being used for long-term, shallow (1-2 m deep) groundwater monitoring by means of wells or piezometers, emphasizing sites that have or will have at least 3-5 years of frequent groundwater measurements, especially sites that straddle wetland-to-upland transition zones. This information is needed to provide the basic databases for future wetland research proposals.

The effort to identify individuals and/or organizations that are involved in long-term, shallow groundwater monitoring of wetlands was accomplished in two stages. First, an effort was made to identify and contact as many individuals and organizations as possible that are involved in any type of wetlands work. Then, from that group, individuals were selected that may be involved in long-term, shallow groundwater monitoring of wetlands. This group was asked to provide basic site information.

The attached listing includes individuals who indicated they had or may know of sites that could be included in the directory of wetland sites being used for long-term shallow groundwater monitoring. Each individual is listed by name and e-mail address and/or telephone number, and an agency affiliation is provided along with a brief, pertinent comment.

General Summary of Returned Questionnaires

Row	NAME	E-Mail Address	# Sites	Location	# Years	COMMENTS	TELEPHONE #	FAX	AGENCY	Row
1	Christopher Barton	barton@srel.edu	3	Aiken County, SC	~3		803-725-8157	803-725-3309	USDA, Center for Forested Wetlands Research, Aiken, SC	1
2	Janis Boettinger	jboett@cc.usu.edu	1	Emery County, UT	~3	include Kent Sutcliffe, Utah NRCS			Utah State University	2
3	Will Brantly	wbrantly@co.baldwin.al.us	6	Baldwin County, AL	~3		334-580-1655		Baldwin County Commission, FL	3
4	Andrew Cole	cac13@psu.edu	41	PA & NY	~2-5		814-863-5415		Penn State Cooperative Wetland Center	4
5	Dave D'Amore	ddamore/r10@fs.fed.us	3	AK	~2-4		907-586-8811 ext 255		USFS Forest Science Lab; Juneau, Alaska	5
6	Alex G. Dolgos	Baltimore COE	1	Talbot County, MD	~10		410-820-7925	410-820-7932	Baltimore COE, Eastern Shore Enforcement Office, Easton, MD	6
7	Micheael Duever	ecology@kua.net	~20 watersheds	Osceola and Polk Counties, FL	~2-5	109 transects; approx. 450 wells	407-935-0002		Disney Wildneress Preserve, Florida	7
8	Mark Eisenbies	meisenbi/srs_charleston@fs.fed.us	1	Jasper County, SC	~3	Coosawhatchie River	843-302-0212		USFS Center for Forested Wetlands Reasearch, Charleston, SC	8
9	Richard Griffin	richard_griffin@pvamu.edu	3	Harris County, TX	~8	several sites in SE Texas, working with Dr. Larry P. Wilding (Texas A&M)	409-857-4012		Prairie View A&M University, TX	9
10	Bob Henszey	henszey@hamilton.net	multiple	Hall, Buffalo and Phelps counties, NE		Collecting at Platt River Whooping Crane Trust, Nebraska. Also has old data from Wyoming work	308-384-4633		Whooping Crane Trust, Nebraska	10
11	Herbert Huddleston	huddlesj@css.orst.edu	2	Benton County, OR	~4		541-737-5713		Oregon State Univ	11
12	Wayne Hudnall	whudnall@agctr.lsu.edu	35	LA	since 1989		225-388-1344	225-388-1403	LSU Agronomy Dept	12
13	Theresa Hudson	theresa.b.hudson@usace.army.mil	1	Astabula County, OH	~2	Ohio Dept of Corrections project, COE permit	440-437-5841		COE	13
14	A. D. Karathanasis	akaratha@ca.uky.edu	8	Calloway and Graves counties, KY	~5		606-257-5925		Univ of Kentucky	14
**15	John Martin		2	Bamburg County, SC	~3	works with Masato Miwa	843-871-5000		Westvaco Corp	**15
16	Wes Miller	wmiller@tx.nrcs.usda.gov	5 (adding 2)	Brazoria and Matagorda counties, TX	~4		361-575-2277		USDA NRCS	16
17	Masato Miwa	mmiwa@vt.edu	1	Berkeley County, SC	~35	See John Martin and Steve Patterson	843-727-4271 ext 121		USFS Center for Forested Wetlands Reasearch, Charleston, SC	17
18	Steve Mortallaro	smortel@sfwmd.gov	37	FL	~3		561-687-6366		South Florida Water Management District	18
19	Steven Niswander	sniswan@max.ia.state.us	7 (adding more)	IA	~2		515-233-7863		Iowa DOT, Wetland Specialist	19
**20	Steve Patterson	scpatte@westvaco.com	1	Colleton County, SC	~7	works with Masato Miwa	843-851-4743		Westvaco Corp	**20
21	Frank Plewa	COE	1	Adams County, PA	~8		717-249-2522		Baltimore COE, field office Carlisle, PA	21
22	Bruce Pruitt	pruitt.bruce@epa.gov	2	Clarke and Oconee counties, GA	~1-2		706-355-8713		EPA Athens, GA	22
23	Michael Rowell	mrowell@wyoming.com		GA	~7	see Joy McBride or Veronica Fasselt	307-733-4216		BRCI Jackson, WY	23
23-1	Joy McBride	joy_mcbride@mail.dnr.state.ga.us		see Michael Rowell for information		see Michael Rowell for information	912-430-4254		GA Dept of Natural Resources, Wildlife Resources, Albany, GA	23-1
23-2	Veronica Fasselt	fasselt.veronica@epa.gov		see Michael Rowell for information		see Michael Rowell for information	404-562-9406		EPA	23-2
24	Eric Senter	esenter@water.ca.gov	?	CA	start 1950's	primarily irrigation/domestic wells; few seepage studies	916-227-7590	916-227-7600	Dept of Water Resources, CA	24
25	Ray Smith	raysmith@colliergov.net	?	Collier County, FL		probably regular groundwater monitor wells	941-732-2502		Collier County Pollution Control & Prevention Dept, FL	25
26	Bob Sobczak	robert_sobczak@nps.gov	14 ?	Collier County, FL	~11	sites listed as 14 hydrostations	941-695-2000		Big Cypress National Swamp, FL	26
27	Mike Ulmer	mike.ulmer@nd.usda.gov	2	Ramsey and Sargent counties, ND	~2	include Larry Edland USDA-NRCS	701-250-4435		USDA NRCS, Bismarck, ND	27
28	Mike J. Vepraskas	michael_vepraskas@ncsu.edu	2	Pitt and Bertie counties, NC	~3		919-515-1458		NC State Univ, Dept Soil Science	28
29	Larry T. West	lwest@uga.cc.uga.edu	2	Effingham and Baker counties, GA	~6	working sites with International Paper Co. and Jones Ecological Research Center	706-542-0906	706-542-0914	Univ of Georgia	29
30	Maggie Zoelner		2	Dupage County, IL	~2 - 6		630-876-5927	630-231-0979	Forest Preserve District of Dupage County	30

NOTE : Questionnaires from Martin (Row 15) and Patterson (Row 20) were returned by Masato Miwa (Row 17).

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